

INLAND TECHNOLOGY -- CITRA SOAK - CLEANING COMPOUND,SOLVENT  
MATERIAL SAFETY DATA SHEET  
NSN: 6850013780624  
Manufacturer's CAGE: 0K209  
Part No. Indicator: A  
Part Number/Trade Name: CITRA SOAK

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## General Information

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Item Name: CLEANING COMPOUND,SOLVENT  
Company's Name: INLAND TECHNOLOGY INC  
Company's Street: 401 EAST 27TH ST  
Company's City: TACOMA  
Company's State: WA  
Company's Country: US  
Company's Zip Code: 98421  
Company's Emerg Ph #: 206-922-8932  
Company's Info Ph #: 206-922-8932  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 001  
Status: SE  
Date MSDS Prepared: 29SEP94  
Safety Data Review Date: 28JUN96  
Supply Item Manager: CX  
Preparer's Company: (MSDS#:02354)  
MSDS Serial Number: BSHZP  
Hazard Characteristic Code: F4  
Unit Of Issue: DR  
Unit Of Issue Container Qty: 55 GALLONS  
Type Of Container: CAN  
Net Unit Weight: 403.0 LBS

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## Ingredients/Identity Information

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Proprietary: NO  
Ingredient: 1-BUTOXY-2-PROPANOL  
Ingredient Sequence Number: 01  
NIOSH (RTECS) Number: UA7700000  
CAS Number: 5131-66-8  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED

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Proprietary: NO  
Ingredient: 2-BUTOXY, 1-PROPANOL  
Ingredient Sequence Number: 02  
NIOSH (RTECS) Number: 1011031BP  
CAS Number: 15821-83-7  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED  
Other Recommended Limit: NONE RECOMMENDED

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Proprietary: NO  
Ingredient: N-METHYLPYRROLIDONE  
Ingredient Sequence Number: 03  
Percent: <50  
NIOSH (RTECS) Number: UY5790000  
CAS Number: 872-50-4  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

Proprietary: NO

Ingredient: D-LIMONENE

Ingredient Sequence Number: 04

NIOSH (RTECS) Number: GW6360000

CAS Number: 5989-27-5

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: NONE RECOMMENDED

Physical/Chemical Characteristics

Appearance And Odor: CLEAR WITH MILD PETROLEUM ODOR.

Boiling Point: 340F,171C

Vapor Pressure (MM Hg/70 F): <2MMHG

Vapor Density (Air=1): >4

Specific Gravity: 0.86

Evaporation Rate And Ref: 0.1 (N-BUTYL ACETATE=1)

Solubility In Water: WATER MISCIBLE

Percent Volatiles By Volume: >90

Fire and Explosion Hazard Data

Flash Point: 134F,57C

Flash Point Method: PMCC

Lower Explosive Limit: 0.6

Upper Explosive Limit: 7

Extinguishing Media: FOAM, WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE.

Special Fire Fighting Proc: USE AIR SUPPLIED BREATHING EQUIPMENT FOR  
ENCLOSED AND CONFINED SPACES OR AS OTHERWISE NEEDED.

Unusual Fire And Expl Hazrds: NONE KNOWN.

Reactivity Data

Stability: YES

Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: AVOID CONTACT WITH STRONG ACIDS AND STRONG OXIDIZING  
AGENTS.

Hazardous Decomp Products: OXIDES OF CARBON AND HYDROCARBONS.

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NONE

Health Hazard Data

LD50-LC50 Mixture: ORAL LD50 (RAT) IS UNKNOWN

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: YES

Route Of Entry - Ingestion: NO

Health Haz Acute And Chronic: ACUTE-PRODUCT CONTACTING THE EYE MAY CAUSE  
EYE IRRITATION. LOW ORDER ACUTE ORAL AND DERMAL TOXICITY. CHRONIC-PROLONGED  
OR REPEATED SKIN EXPOSURE CAN LEAD TO MILD IRRITATION, DEFATTING AND  
DERMATITIS.

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NO

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NONE KNOWN.

Signs/Symptoms Of Overexp: NONE SPECIFIED BY MANUFACTURER.

Med Cond Aggravated By Exp: SKIN CONTACT MAY AGGRAVATE EXISTING  
DERMATITIS.

Emergency/First Aid Proc: EYES-IF EYE CONTACT OCCURS, FLUSH WITH WATER FOR AT LEAST 15 MIN OR UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, CALL DOCTOR. SKIN-IN CASE OF SKIN CONTACT, REMOVE ANY CONTAMINATED CLOTHING & WASH SKIN THOROUGHLY WITH SOAP & WATER. INHALATION-IF OVERCOME BY VAPOR, REMOVE FROM EXPOSED AREA & CALL PHYSICIAN IMMEDIATELY. INGESTION-DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: SHUT OFF AND ELIMATE ALL IGNITABLE SOURCES. CONTAIN AND COLLECT MATERIAL. ABSORB RESIDUE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: CONTACT FEDERAL, STATE, COUNTRY OR LOCAL ENVIRONMENTAL REGULATORY AGENCIES FOR GUIDANCE.

Precautions-Handling/Storing: USE AND STORE AWAY FROM HEAT, SPARKS AND OPEN FLAMES. KEEP CONTAINER SEALED WHEN NOT IN USE.

Other Precautions: READ AND UNDERSTAND ALL CAUTIONS, LABELS AND MSDS BEFORE USING ANY CHEMICAL PRODUCT.

Control Measures

Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: USE MECHANICAL VENTILATION WHENEVER PRODUCT IS USED IN CONFINED SPACE, IS HEATED ABOVE AMBIENT TEMPERATURE OR IS AGITATE

Protective Gloves: USE CHEMICAL RESISTANT GLOVES, IF NEEDED

Eye Protection: SPLASH GOGGLES/FACE SHIELD.

Other Protective Equipment: NONE NORMALLY REQUIRED.

Work Hygienic Practices: MINIMIZE BREATHING OF VAPOR OR MIST. AVOID PROLONGED OR REPEATED CONTACT SKIN

Suppl. Safety & Health Data: WASH CONTAMINATED CLOTHING BEFORE RESUE. KEEP ALL CHEMICALS OUT OF THE REACH OF CHILDREN.

Transportation Data

Trans Data Review Date: 95331

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

AFI PSN Code: ZZZ

AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Disposal Data

Label Data

Label Required: YES

Technical Review Date: 27NOV95

Label Status: F

Common Name: FC153 CITREX

Chronic Hazard: NO

Signal Word: WARNING!

Acute Health Hazard-Slight: X

Contact Hazard-Slight: X

Fire Hazard-Moderate: X

Reactivity Hazard-None: X

Special Hazard Precautions: ACUTE:EYE IRRIT,REDNESS,TEMP CORNEAL CLOUDING.

SINGLE PROLONGED SKIN EXPO MAY RESULT IN MATL BEING ABSORBED IN HARMFUL AMTS.INGEST LG AMTS CAN CASUE GI IRRIT,NAUS,VOMIT,DIARR.VAP INHAL CAN CAUSE RESP TRACT IRRIT.CHRONIC:PROLONG/REP SKIN EXPO CAN LEAD TO MILD IRRIT, DEFAT,DERM.@HI DOSE N-METHYLPYRROLIDONE FOUND TO BE EMBRYOTOXIC TO RATS/MICE.TARGET ORGANS:EYE/SKIN/GI TRACT/RESP TRACT.1STAID:EYE:FLUSH W/WATER @LEAST 15MIN/TIL IRRIT SUBSIDE.IRRIT PERSIST CALL DR.SKIN:REMOVE ANY CONTAMIN CLOTH.WASH SKIN THOROUGHLY W/SOAP/WATER.INHAL:REMOVE FROM EXPO. CALL PHYSICIAN IMMED.INGEST:DO NOT INDUCE VOMIT.CALL PHYSICIAN IMMED. CONDITIONS PERSIST GET MED ATTN

Protect Eye: Y

Protect Skin: Y

Protect Respiratory: Y

Label Name: INLAND TECHNOLOGY INC

Label Street: 401 E 27TH ST(FRMLY:2612 PACIFIC HIWAY)

Label City: TACOMA

Label State: WA

Label Zip Code: 98421

Label Country: US

Label Emergency Number: 800-255-3924